

Getty Oil Company  
XXXXXXXXXXXXXXXXXXXXXXXXXXXX • MANAGING PARTNER  
P. O. DRAWER 2450  
[REDACTED] • CASPER WYOMING

A/75

DOCKET NO. 40-6659

Regulatory Suppl File Cy.

SUPPLEMENTAL SHEET  
RENEWAL SOURCE MATERIAL LICENSE SUA-551

Item 9

Basic process is the same as the original license application SUA-551. Standard acid leach - solvent extraction. Amendment of the license is requested, to provide for conversion from batch magnesium precipitation to continuous precipitation with anhydrous ammonia. Process change does not incorporate any change in ventilation and requires no revision of radiation safety, since the radioactive material is in slurry form and is therefore not subject to generating dust. Work rules to protect the employees from possible ingestion of product will remain the same. Amendment of license SUA-551 is also requested to provide for expansion of processing facilities to permit for increase in ore through put to 1,000 tons per day.

This is duplication of presently installed equipment and will involve only equipment handling radioactive material in slurry or liquid phases. The present waste disposal area of 87 acres is adequate to provide disposal of 250,000 tons of waste material per foot of depth. Present retention dam with five feet freeboard will handle 1,250,000 tons of waste material without increasing retention dam height. Additional elevation of the retention dam can be accomplished on a need basis and will meet with minimum retention criteria.



### INTERMEDIATE ACTION FORM

### Source & SAM Licenses

01. PROG CODE 62	03. DOCKET NO 60-6659	09. TASK 3976	42. PURPOSE OF TASK renewal	12. CONTROL NO. 3976	15. LICENSE NUMBER SJA-551
18. APPLICANT Petrochemical Company				54. AM NO RESULTING FROM TASK	
21. STREET & BUILDING P. O. Drawer 2450			45. CLASSIFICATION J		63. ASG. TO:
24. CITY Casper	27. STATE WY	30. ZIP 82601	33. RECEIVED YR. MO. DAY 67 12 07		36. ISSUED YR. MO. DAY
57. APPLICANT'S COMMUNICATION DATED YR. MO. DAY 67 12 04			39. EXPIRED YR. MO. DAY		
58. DESCRIPTION (MUST BE UNCLASSIFIED) Ltr.....trans:			59. ENCLOSURES (4 cys. rec' .)		
INTERMEDIATE ACTIONS			60. DISTRIBUTION 1-PDR cy.		
			50. OTHER REFERRALS		
TYPE			DATE		
ON			YR. MO. DAY		
ACTIV.			YR. MO. DAY		
RETURNED			YR. MO. DAY		
ADDED INFO. REQUESTED FROM APPLICANT			91 92 93		
REFERRED TO:			94 95 96		
REFERRED TO:			97 98 99		